

IN THE CLAIMS

This listing of claims replaces all prior versions, and listings, in this application.

1. (currently amended) A drug, containing:

~~metabolic product biomass prepared by incubating Rhodopseudomonas capsulatas FERMBP-7434 strain a photosynthetic bacterium together with a lactic acid bacterium so as to cause the photosynthetic bacterium to produce a biomass comprising a viscous material;[[,]] wherein after being subjected to water-washing and subsequently to acid hydrolysis, the biomass has a glucose content ranging from 0.8 to 3.3 weight %, a ribose content ranging from 0.2 to 1.0 weight %, a rhamnose content ranging from 0.4 to 2.0 weight %, and a fucose content of 0.6 weight % or less the photosynthetic bacterium being Rhodopseudomonas capsulatas FERMBP-7434 strain.~~

2. (currently amended) The drug as set forth in Claim 1, wherein:

~~the biomass metabolic product contains bacteriochlorophyll-bacteriochlorophyll in a range of from 0.2 to 3.0 weight % (weight %).~~

3. (currently amended) The drug as set forth in Claim 1, wherein:

~~the biomass metabolic product contains bacteriochlorophyll-bacteriochlorophyll in a range of from 0.6 to 1.9 weight % (weight %).~~

4. (currently amended) The drug as set forth in Claim 1, wherein:

~~the biomass metabolic product contains a carotinoid material in a range of 0.5 to 7.5 $\mu\text{mol/g}$ ($\mu\text{mol/g}$).~~

5. (currently amended) The drug as set forth in Claim 1, wherein:

~~the biomass metabolic product contains a carotinoid material in a range of 2.4 to 4.0 $\mu\text{mol/g}$ ($\mu\text{mol/g}$).~~

6. (currently amended) The drug as set forth in Claim 1, wherein:

after being subjected to acid hydrolysis, the biomass-metabolic product has a glucose content-contents (weight %) ranging from 2.4 to 7.5 weight %, a ribose content-contents (weight %) ranging from 0.3 to 1.1 weight %, a rhamnose content-contents (weight %) ranging from 1.0 to 3.3 weight %, and a fucose content-contents (weight %) ranging from 0.6 to 2.6 weight %.

7. (currently amended) The drug as set forth in Claim 1, wherein:

after being subjected to acid hydrolysis, the biomass-metabolic product has a glucose content-contents (weight %) ranging from 3.5 to 6.5 weight %, a ribose content-contents (weight %) ranging from 0.4 to 1.0 weight %, a rhamnose content-contents (weight %) ranging from 1.2 to 3.0 weight %, and a fucose content-contents (weight %) ranging from 0.8 to 2.4 weight %.

Claim 8 (canceled) The drug as set forth in Claim 1, wherein:

9. (currently amended) The drug as set forth in Claim 1, wherein:

after being subjected to water-washing and subsequently to acid hydrolysis, the biomass-metabolic product has a glucose content-contents (weight %) ranging from 1.0 to 3.0 weight %, a ribose content-contents (weight %) ranging from 0.3 to 0.9 weight %, a rhamnose content-contents (weight %) ranging from 0.5 to 1.6 weight %, and a fucose content-contents (weight %) of 0.5 weight % or less.

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14. (currently amended) The drug as set forth in Claim 1, wherein:

the lactic acid bacterium is Lactobacillus Lactobacillus spp.

15. (currently amended) The drug as set forth in Claim 1, wherein:

the lactic acid bacterium is Lactobacillus bulgaricus Lactobacillus bulgaricus.

16. (currently amended) A method of manufacturing a drug, comprising the steps of:
~~incubating in a liquid medium *Rhodopseudomonas capsulatas* FERMBP-7434 strain~~
~~a photosynthetic bacterium together with a lactic acid bacterium so as to cause~~
~~the photosynthetic bacterium to produce a biomass comprising a viscous material in the~~
~~[[a]] liquid medium, the photosynthetic bacterium being *Rhodopseudomonas capsulatas* FERMBP-7434 strain; and~~
~~separating the biomass comprising a viscous material a metabolic product from~~
~~the liquid medium.~~